	INI		ATION	DISCLO	CUDE		T)/ DO/			 	050				
	· IIN		TATION	DISCLO	JSURE	ļ			O. _{PC100}		L	IAL NO	· To be	ass	igne
(1	Use se	veral s	heets if	necess	ary)	AF	PLICAN	T Kimb	erly O.	Cameron, e	t al				
						FIL	ING DA	TE To	be assi	GROUP To be assig				ed_	
						U.S	S. PATE	NT DOC	UMENTS		_				
EXAMINER INITIAL				DO	CUMENT NU	IMBER	:		DATE NAME			CLASS	SUBCLASS	FILII IF APF	NG DATE
	US 3 6 6 6					7	7 6 3		05/30/72	Grether, et al.		260	289		
	us	4	1	1	3	8	6	9	09/12/78	Gardner		424	258		
	us	4	3	4	_ 0	6	0	1	07/20/82	Brenner		424	258		
	us	, 5	5	5	2	4	1	2	09/03/96	Cameron, et	al.	514	317		
12	11, 1	,				,									
						-									
	<u> </u>					FORE	IGN PAT	ENT D	OCUMEN.	TS		W-784		<u></u>	
			DO	CUMENT N	JMBER				DATE COUNTRY		RY CLA		SUBCLASS	TRANS	SLATION
					J.W.D.C.I.V					COUNTY		00.33	SUBCLASS	YES	NO
	сн		5	3	8	4	7	7	06/30/73	Internationa	1, .			123	NO
, ų	EP	0	2	8	6	2	9	3	03/28/88	Internationa	,				
	ЕP	0	2	8	6	2	9	3	03/28/88	Internationa	,				
	EP	0	5	1	4	8	5	1	05/19/92	Internationa		- 7 0			
	EP	0	9	1	1	3	2	1	10/08/98	Internationa					
	JP	3	2	9	4	2	6	8	12/25/91						
										Japanese					
	wo	0	0	5	5	1	3	7	09/21/00	Internationa	-				
			OTH	EP DO	CLIMEN	TS (Inc	Judina A	Luthor 7	itle Dete	Pertinent Pag					
	_		ОТП	EK DO	COMEN	13 (1110	Juding A	vatrior, i	ille, Dale,	rennem rag	es, E	(C.)			
	ļ	ļ 													
				1.60										•	
EXAMINER	2							DATE	ONSIDERE	n					
										_		٠.			
															
EXAMINER: In ext communic	itial if refe ation to ap	rence cons oplicant.	idered, whe	ther or not ci	itation is in co	onformance	with MPEP 6	09; Draw line	through citation	if not in conformance as	nd not con	sidered. Incl	ude copy of this	form with	h

INFOF	RMATI	ON DIS	CLOS	JRE CIT	TATION	АТ	TY. DOC	KET N	O. PC1004	11C S	SERIAL NO	. To be	assiç	ned
(L	lse se	veral st	neets if	necessa	ary)	AP	PLICANT	Γ Kir	nberly O. C	Cameron, et al				
						FIL	ING DAT	E To b	e assigne	d (GROUP	To be	assiç	nec
						U.S	. PATEN	T DOC	UMENTS			_		
EXAMINER INITIAL				DOC	UMENT NUM	IBER	,-		DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	DATE OPRIATE
	us	4	4	1	8	0	6	8	11/29/83	Jones	424	267		
	us	4	1	3	3	8	1	4	01/09/79	Jones et al	260	326.55		
	us	3	2	3	4	0	9	0	02/08/66	Huebner, et a	167	58		
	us	3	2	7	7	1	0	6	10/04/66	Bencze, et al	260	295		
	us	3	2	7	4	2	1	3	09/20/66	Lednicer	260	326.5		
	us	5	4	6	2	9	5	0	10/31/95	Fontana	514	324		
	us	5	5	2	1	2	1	4	05/28/96	Bryant et al	514	443		
	us	5	5	5	4	6	2	8	09/10/96	Bryant et al	514	319		
	us	5	6	7	0	5	2	3	09/23/97	Brandi et al	514	324	:	
	US	5	4	9	6	8	2	8	03/05/96	Cullinan	514	324		
	us	5	5	9	9	8	2	2	02/04/97	Cullinan et al	514	324		
						FORE	IGN PAT	ENT D	OCUMENT	rs		_		
			DO	CUMENT NU	IMBER				DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
	г г							,					YES	NO
	wo	9	6	0	9	0	4	0	28.03.96	International	A61K	31/34		
	EP	0	8	2	6	6	7	0	04.03.98	Europe	C07D	211/14		
	EΡ	0	6	5	9	4	2	4	28.06.95	Europe	A61K	31/445		
	wo	9	6	4	0	1	3	4	19.12.96	International	A61K	31/445		
	wo	9	7	1	3	7	6	4	17.04.97	International	C07D	333/64		
	wo	9	7	11	3	5	1	1	17.04.97	International	A61K	31/40		
	EP	0	7	2	9	7	5	4	04.09.96	Europe	A61K	31/40		
	wo	9	7	2	6	8	7	6	31.07.97	International	A61K	31/44		
	EP	0	8	2	6	6	7	9	04.03.98	Europe	C07D	295/08		
	EP	00	7	0	2	9	6	2	27.03.96	Europe	A61K	45/06		

INFOF	RMAT	ION DIS	CLOS	JRE CIT	ATION	ATTY. D	ATTY. DOCKET NO. PC10041C SERIAL NO. To be assign									
(L	lse se	everal sh	neets if	necessa	ıry)	APPLICANT Kimberly O. Cameron, et al										
						FILING I	DATE	To be	assigne	ed	GRO	OUP	To be	To be assigned		
			ОТН	ER DOC	UMENTS	S (Includin	g Aut	hor, T	tle, Date	, Pertinent Pa	iges,	Etc.)				
	7.1	Osteo	porosis C	onf. Scrip	No. 1812/1	3, p. 29 (Apr	il 16-20	0, 1993)								
		Osteoporosis Conf. Scrip No. 1812/13, p. 29 (April 16-20, 1993). Jordan et al., <i>Breast Cancer Res. Treat.</i> , 10(1):31-36 (1987).														
	_ _	Jones et al., <i>J. Med. Chem.</i> , 27:1057-66 (1984).														
		Lednicer et al., J. Med. Chem., 12:881 (1969).														
	\perp	Bencz	e et al., c	J. Med. Ch	em., 10:138	3 (1967).										
		Lednic	er et al.,	J. Med. C	hem., 10:78	3 (1967).										
		Nagar	ajan et a	l., <i>Ind. J.</i> (Chem., 24B:	83-97 (1985)										
		Hibert	et al., <i>J</i> .	Med. Che	m., 33:1594	l (1990).										
EXAMINE	Hibert et al., J. Med. Chem., 33:1594 (1990). CAMINER DATE CONSIDERED															
EXAMINER: next commun			sidered, who	ether or not ci	tation is in conf	ormance with MF	EP 609;	Draw line	through citation	n if not in conformance	and not	considered. Inc	clude copy of the	nis form wi	ith.	

INFOR	MAT	ION DIS	SCLOSI	JRE CIT	TATION	AT	LA DOC	KET NO	D. PC1004	uc.	SERIAL NO.	. To be	accio	nad
				necessa			PLICAN			Cameron, et al		. 10 00	assig	jileu
							ING DA	GROUP	To be assig					
						U.S	PATEN	T DOC	UMENTS					
EXAMINER INITIAL				DOC	UMENT NUI	MBER			DATE	NAME	CLASS	CLASS SUBCLASS		DATE OPRIATE
	υs	3	2	3	4	0	9	0	2/8/66	Huebner, et a	l. 167	58		
	US	3	2	7	4	2	1	3	9/20/66	Lednicer, et a	l. 260	326.5		
	us	3	2	7	7	1	0	6	10/4/66	Bencze, et al	. 260	295		
	us	3	5	9	7	4	3	1	8/3/71	Coppola, et a	1. 260	288		
	us	3	6	6	6	7	6	3	5/30/72	Grethe, et al	. 260	289R		
	us	4	1	1	3	8	6	9	9/12/78	Gardner	424	258		
	us	4	1	3	3	8	1	4	1/9/79	Jones, et al.	260	326.55		
	us	4	3	4	0	6	0	1	7/20/82	Brenner	424	258		
	us	4	4	1	8	0	6	8	11/29/83	Jones	424	267		
	us	5	4	6	2	9	5	0	10/31/95	Fontana	514	324		
	us	5	4	9	6	8	2	8	3/5/96	Cullinan	514	324		
	us	5	5	2	11	2	11	4	5/28/96	Bryant, et al.	. 514	443		
	us	5	4	6	2	9	5	0	10/31/95	Fontana	514	324		
	US	5	5	5	2	4	1	2	9/3/96	Cameron, et a	al. 514	317		
	US	5	5	5	4	6	2	8	9/10/96	Bryant, et al.	. 514	319		
	US	5	5	9	9	8	2	2	2/4/97	Cullinan, et a	1. 514	324		
	US	5	6	7	0	5	2	3	9/23/97	Brandi, et al.	514	324		
			 			FOREI	GN PAT	ENT DO	CUMENT	rs		Г	1	_
			DO	CUMENT NU	JMBER				DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
ļ			Т			T						<u> </u>	YES	NO
	wo	9	6	0	9	0	4	0	3/28/96	International	A61K	31/34		
	wo	9	6	2	1	6	5	6	7/18/96	International	C07D	295/08		
	wo	9	6	4	0	1	3	4	12/19/96	International	A61K	31/445		
	wo	9	7	1	3	5	1	1	4/17/97	International	A61K	31/40		
	wo	9	7	1	3	7	6	4	4/17/97	International	C07D	333/64		
	wo	9	7	2	4	3	6	9	7/10/97	International	C07K	5/06		
	wo	9	7	2	6	8	7	6	7/31/97	International	A61K	31/44		

										SERIAL NO. To be assigned				
Jse sev	eral sh	eets if	necessa	ry)						T	- mid			
П					FILI	NG DAT	E To be	e assigne	d	GRC	UP	To be	assig	gned I
wo	9	7	3	1	6	4	0	9/4/97	International /		A61K	31/557		
wo	9	8	5	6	. 8	1	2	12/17/98	Internation	al	C07K	14/00		
wo	0	0	5	5	1	3	7	9/21/00	Internation	al	C07D	217/18		
EP	0	0	5	1	1	9	0	10/16/81	Europe		C07D	217/04		
EP	0	2	8,	6	2	9	3	3/28/88	Europe		C07D	495/04		
EP	0	5	1	4	8	5	1	5/19/92	Europe		C07D	217/06	ļ	
EP	0	6	0	5	1	9	3	12/22/93	Europe		A61K	31/40		
EP	0	6	5	9	4	2	4	12/19/94	Europe		A61K	31/445		
EP	0	7	0	2	9	6	2	9/18/95	Europe		A61K	45/06	·	
EP	0	7	2	9	7	5	4	2/27/96	Europe		A61K	31/40		
EP	0	7	9	2	6	4	1	2/21/97	Europe		A61K	31/40		
EP	0	7	9	2	6	4	2	2/21/97	Europe		A61K	31/40		
EP	0	7	9	2	6	4	5	2/21/97	Europe		A61K	31/565		
EP	0	8	2	6	6	7	0	8/27/97	Europe		C07D	211/14	ļ	
EP	0	8	2	6	6	7	9	8/27/97	Europe		C07D	295/08		
EP	0	8	4	2	6	6	1	11/5/97	Europe		A61K	31/40		
EP	0	9	11	1	3	2	1	10/58/98	Europe		C07C	311/13	<u> </u>	
СН	5	3	8	4	7	7		1/6/70	Switzerlan	d	C07D	35/10		х
JP	3-	2	9	4	2	6	8	12/25/91	Japan		C07D	217/16		x
JP	5-	3	3	9	2	4	0	12/21/93	Japan		C07D	217/06		x
	1 -	ОТН	ER DOC	UMEN	TS (Inc	luding A	uthor, T	itle, Date,	Pertinent Pa	ges, E	Etc.)			
	WO 96	6/21656	Abstract: 1	25:19544	6 CA									1
-	WO 97	7/24369	Abstract: 1	27:14941	0 CA									
	WO 97	7/31640	Abstract: 1	27:25764	2 CA									
_ _	EP 0 7	792 641 /	Abstract: 1	27 24326	7 CA								-	
	EP 0 7	792 642 /	Abstract: 1	27:24326	8 CA									_
	EP 0 7	792 645 /	Abstract: 1	27:25319	7 CA									
	EP 0 8	342 661 /	Abstract: 1	29:23437	CA									
	Nagar	ajan, et a	al., "Antiim	plantation	Agents:	Part IIª –	1,2-Diaryl-	1,2,3,4-tetra	hydoisoquinolin	es ^{b.c} " <u>In</u>	dian Jourr	nal of Chemi	<u>istry</u> 24	В,
	WO WO WO EP	WO 9 WO 9 WO 0 EP	WO 9 7 WO 9 8 WO 0 0 0 EP 0 0 2 EP 0 5 EP 0 6 EP 0 7 EP 0 8 EP 0 8 EP 0 8 EP 0 8 EP 0 9 CH 5 3 JP 3- 2 JP 5- 3 OTH WO 96/21656 6 WO 97/24369 6 EP 0 792 642 661 6	WO 9 7 3 WO 9 8 5 WO 0 0 5 EP 0 0 5 EP 0 0 5 EP 0 6 0 EP 0 6 5 EP 0 7 9 EP 0 8 2 EP 0 8 2 EP 0 8 4 EP 0 9 1 CH 5 3 8 S JP 3- 2 9 JP 5- 3 3 S OTHER DOC WO 97/24369 Abstract: 1 EP 0 792 641 Abstract: 1 EP 0 792 642 Abstract: 1 EP 0 792 645 Abstra	WO 9 7 3 1 WO 9 8 5 6 6 WO 0 0 5 5 5 6 FP 0 0 0 5 1 4 FP 0 6 6 5 9 FP 0 7 9 2 FP 0 8 2 6 FP 0 8 2 6 FP 0 8 4 2 FP 0 9 1 1 1 1 1 1 1 1 1	See several sheets if necessary APF FILI	APPLICANT FILING DAT	APPLICANT Kim FILING DATE To be WO 9	APPLICANT Kimberly O. 0. FILING DATE To be assigned by the content of the conten	APPLICANT Kimberly O. Cameron, et al. FILING DATE To be assigned WO 9 7 3 1 6 4 0 9/4/97 Internation WO 9 8 5 6 8 1 2 12/17/98 Internation WO 0 0 5 5 1 3 7 9/21/00 Internation WO 0 0 5 5 1 1 9 0 10/16/81 Europe EP 0 0 5 1 4 8 5 1 5/19/92 Europe EP 0 5 1 4 8 5 1 5/19/92 Europe EP 0 6 0 5 1 9 4 2 4 12/19/94 Europe EP 0 6 5 9 4 2 9 6 2 9/18/95 Europe EP 0 7 0 2 9 6 2 9/18/95 Europe EP 0 7 0 2 9 6 2 9/18/95 Europe EP 0 7 9 2 6 4 1 2/27/96 Europe EP 0 7 9 2 6 4 1 1 2/21/97 Europe EP 0 7 9 2 6 4 1 1 2/21/97 Europe EP 0 7 9 2 6 4 1 1 1/5/97 Europe EP 0 8 2 6 6 7 0 8/27/97 Europe EP 0 8 2 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 6 7 9 8/27/97 Europe EP 0 8 1 1 1 3 2 1 10/58/98 Europe CH 5 3 8 4 7 7 7 1/6/70 Switzerlan DY 3 2 9 4 2 6 8 12/25/91 Japan JP 5 3 9 9 4 2 6 8 12/25/91 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pa WO 99/21656 Abstract: 127:243268 CA EP 0 792 642 Abstract: 127:243268 CA EP 0 792 643 Abstract: 127:243268 CA EP 0 792 645 Abstract: 127:243268 CA EP 0 792 645 Abstract: 127:243268 CA	APPLICANT Kimberly O. Cameron, et al. FILING DATE To be assigned GRC WO 9 7 3 1 6 4 0 9/4/97 International WO 9 8 5 6 8 1 2 12/17/98 International WO 0 0 5 5 1 3 7 9/21/00 International WO 0 0 5 5 1 1 9 0 10/16/81 Europe EP 0 0 5 1 4 8 5 1 5/19/92 Europe EP 0 5 1 4 8 5 1 5/19/92 Europe EP 0 6 0 5 1 9 3 12/22/93 Europe EP 0 6 5 9 4 2 4 12/19/94 Europe EP 0 7 0 2 9 6 2 9/18/95 Europe EP 0 7 0 2 9 6 2 9/18/95 Europe EP 0 7 0 2 9 6 2 9/18/95 Europe EP 0 7 0 2 9 6 2 9/18/95 Europe EP 0 7 0 2 9 6 2 9/18/95 Europe EP 0 7 9 2 6 4 1 2/21/97 Europe EP 0 7 9 2 6 4 5 2/21/97 Europe EP 0 8 2 6 6 7 0 8/27/97 Europe EP 0 8 2 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 7 9 8/27/97 Europe EP 0 8 2 6 6 7 9 8/27/97 Europe EP 0 8 1 1 3 2 1 10/58/98 Europe EP 0 9 1 1 3 2 1 10/58/98 Europe CH 5 3 8 4 7 7 1 1/6/70 Switzerland JP 3 2 9 4 2 6 8 12/25/91 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, EP 0 792 641 Abstract: 127:243268 CA EP 0 792 644 Abstract: 127:257642 CA EP 0 792 644 Abstract: 127:257642 CA EP 0 792 645 Abstract: 127:257642 CA	APPLICANT Kimberly O. Cameron, et al.	APPLICANT Kimberly O. Cameron, et al. FILING DATE To be assigned GROUP To be	APPLICANT Kimberly O. Cameron, et al. FiLING DATE To be assigned GROUP To be assigned

INFORMATION DISCLOSURE CITATION	ATTY. DOCKET NO. PC10041C	SERIAL NO.	To be assigned								
(Use several sheets if necessary)	APPLICANT Kimberly O. Cameron, et	APPLICANT Kimberly O. Cameron, et al.									
	FILING DATE To be assigned	GROUP	To be assigned								
pp. 83-97 (1985)											
Bencze, et al., "Synthetic Estrogens Med.Chem. 10, pp. 138-144 (1967)	Implantation Inhibitors, and Hypocholesterolemic Age	nts. I. Tetrahydonapl	hthalene Series", <u>J.</u>								
	Hibert, et al. "Conformation-Activity Relationship Study of 5-HT ₃ Receptor Antagonists and a Definition of a Model for This Rece Site", J. Med. Chem. 33, pp. 1594-1600 (1990)										
Lednicer, et al., "Mammalian Antifer Chem. 10, pp. 78-84 (1967)	Lednicer, et al., "Mammalian Antifertility Agents. IV Basic 3,4-Dihydonaphthalenes and 1,2,3,4,-Tetrahydro-1-naphthols ^{1,2} ", <u>J. M</u>										
Lednicer, et al., "Mammalian Antifer Dihydronaphthalenes ¹ ", <u>J. Med. Che</u>	Lednicer, et al., "Mammalian Antifertility Agents. VI. A Novel Sequence for the Preparation of 1,2-Disubstituted 3,4-Dihydronaphthalenes ¹ ", J. Med. Chem. 12 , pp. 881-885 (1969)										
Hydroxy-2-(4-hydroxypehnyl)benzo[acture-Activity Studies ina Series of 3-Aroyl-2arylbenzo o]thien-3-7l] [4-[2-(1-piperidinyl)ethoxy]-phenyl]methand gonist with Only Minimal Intrinsic Estrogenicity ^a , <u>J. Mec</u>	one Hdrochloride (L)	(156758), a								
Jordan, et al., "Effects of anti-estrog 31-35 (1987)	ens on bone in castrated and intact female rats", <u>Breas</u>	t Cancer Research a	and Treatment 10, pp.								
SCRIP No. 1812/13, pp. 30-31 (199	3)										
Enmark, et al., "Newly Discovered E	strogen Receptor", <u>Läkartidningen</u> 95 (17), pp. 1945-19	49 (1998) – Transla	tion from Swedish								
EXAMINER	DATE CONSIDERED										
EXAMINER: Initial if reference considered, whether or not citation is in con next communication to applicant.	formance with MPEP 609; Draw line through citation if not in conformance	and not considered. Inclu	de copy of this form with								

INFC	RM	ATIC	N DIS	CLOS	JRE CIT	ATION	ATT	ΓΥ. DOC	KET NO). PC1004	11C	SERIAL NO. To be assigned					
(Use	sev	eral sh	eets if	necessa	iry)	APF	PLICANT	Γ Kim	berly O. (Cameron, et a	al.					
							FILI	FILING DATE To be assigned GROUP To							Assig	ned	
							U.S.	PATEN	T DOC	JMENTS							
EXAMINE:	3				DOC	JMENT NUN	MBER			DATE	NAME		CLASS	SUBCLASS	FILING IF APPR	DATE OPRIATE	
													<u></u>				
	╁							-									
							-										
														·			
							FOREI	GN PAT	ENT DO	CUMEN.	rs						
				DO	CUMENT NU	MBER				DATE	COUNTRY		CLASS	SUBCLASS	TRANS	LATION	
				1	F		1	1	1						YES	NO	
	_																
				ОТН	ER DO	CUMEN	TS (Inc	cluding A	uthor, 7	itle, Date,	Pertinent Pa	ges,	Etc.)				
			Englis	h Transla	ation page	s 1-2 of J	P-A Hei	3-294268									
								ei-5-33924	10								
					ation of Sv												
EXAMII	NER								DATE C	ONSIDERE	D						
EXAMINE next comm	R: Initi	al if refe ion to a	erence con pplicant.	sidered, who	ether or not c	itation is in c	onformance	with MPEP 6	09; Draw line	through citation	if not in conformance	and not	considered. Ir	nclude copy of th	is form w	ith	